

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

School Results

School: Auburn Middle School

District: Auburn School Department

Code: 1007-1144



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Grade Level Summary Report

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	264			266			14,420			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	257	257		258	258		14,013	14,044		97	97		97	97		97	97	
With an approved accommodation	42	43		43	44		2,161	2,197		16	17		17	17		15	16	
Current LEP Students	8	8		8	8		316	361		3	3		3	3		2	3	
With an approved accommodation	3	3		3	3		149	188		38	38		38	38		47	52	
IEP Students	44	44		45	45		2,139	2,129		17	17		17	17		15	15	
With an approved accommodation	39	39		40	40		1,723	1,725		89	89		89	89		81	81	
Students not tested in NECAP	7	7		8	8		407	376		3	3		3	3		3	3	
State Approved	3	3		4	4		297	247		43	43		50	50		73	66	
Alternate Assessment	2	2		3	3		225	219		67	67		75	75		76	89	
First Year LEP	0	0		0	0		46	0		0	0		0	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		26	28		33	33		25	25		9	11	
Other	4	4		4	4		110	129		57	57		50	50		27	34	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	264	3	4	257	17	7	151	59	61	24	28	11	744	258	7	59	24	11	744	14,013	11	55	24	10	745
MATH	264	3	4	257	36	14	118	46	61	24	42	16	742	258	14	46	24	17	742	14,044	16	42	21	20	742
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



School:	Auburn Middle School
District:	Auburn School Department
State:	Maine
Code:	1007-1144

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total	232 264	5 3	6 4	221 257	8 17	4 7	143 151	65 59	49 61	22 24	21 28	10 11	744 744
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total	235 266	7 4	6 4	222 258	8 17	4 7	143 151	64 59	49 62	22 24	22 28	10 11	744 744
STATE 2008-09 2009-10 2010-11 Cumulative Total	14,367 14,420	230 297	120 110	14,017 14,013	1,319 1,475	9 11	8,323 7,775	59 55	3,222 3,382	23 24	1,153 1,381	8 10	745 745

Subtopic	Total Possible Points	Percent of Total Possible Points																														
		0	10	20	30	40	50	60	70	80	90	100																				
Word ID/Vocabulary	25	<table><caption>Approximate Data from Dot Plot</caption><thead><tr><th>Subtopic</th><th>School (%)</th><th>District (%)</th><th>State (%)</th></tr></thead><tbody><tr><td>Word ID/Vocabulary</td><td>75</td><td>73</td><td>72</td></tr><tr><td>Level of Comprehension</td><td>56</td><td>54</td><td>52</td></tr><tr><td>Initial Understanding</td><td>62</td><td>60</td><td>58</td></tr><tr><td>Analysis & Interpretation</td><td>52</td><td>50</td><td>48</td></tr></tbody></table>											Subtopic	School (%)	District (%)	State (%)	Word ID/Vocabulary	75	73	72	Level of Comprehension	56	54	52	Initial Understanding	62	60	58	Analysis & Interpretation	52	50	48
Subtopic	School (%)												District (%)	State (%)																		
Word ID/Vocabulary	75												73	72																		
Level of Comprehension	56												54	52																		
Initial Understanding	62												60	58																		
Analysis & Interpretation	52												50	48																		
Type of Text																																
Literary	56																															
Informational	49																															
Level of Comprehension																																
Initial Understanding	42																															
Analysis & Interpretation	63																															



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Reading Results

School: Auburn Middle School
District: Auburn School Department
State: Maine
Code: 1007-1144

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	264	3	4	257	17	7	151	59	61	24	28	11	744	258	7	59	24	11	744	14,013	11	55	24	10	745
Gender																									
Male	136	2	2	132	6	5	77	58	30	23	19	14	742	133	5	58	23	14	742	7,088	6	53	28	13	742
Female	128	1	2	125	11	9	74	59	31	25	9	7	747	125	9	59	25	7	747	6,924	15	58	20	7	747
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	5	0	0	5										5						195	7	46	36	11	741
Not Hispanic or Latino																									
American Indian or Alaskan Native	6	0	1	5										5						157	10	51	22	17	743
Asian	3	0	0	3										3						180	18	46	27	9	746
Black or African American	21	2	1	18	0	0	6	33	10	56	2	11	737	18	0	33	56	11	737	341	3	39	32	26	737
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	229	1	2	226	16	7	137	61	50	22	23	10	745	227	7	60	22	10	745	13,031	11	56	24	9	745
Two or more races	0	0	0	0										0						101	4	54	28	14	742
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	9	0	1	8										8						316	1	31	36	32	734
Former LEP student - monitoring year 1	0	0	0	0										0						25	16	80	4	0	753
Former LEP student - monitoring year 2	1	0	0	1										1						12	42	58	0	0	758
All Other Students	254	3	3	248	17	7	147	59	59	24	25	10	744	249	7	59	24	10	744	13,660	11	56	24	9	745
IEP																									
Students with an IEP	49	3	2	44	0	0	10	23	13	30	21	48	730	45	0	22	31	47	730	2,139	<1	20	41	39	732
All Other Students	215	0	2	213	17	8	141	66	48	23	7	3	747	213	8	66	23	3	747	11,874	12	62	21	5	747
SES																									
Economically Disadvantaged Students	133	3	1	129	2	2	65	50	40	31	22	17	740	130	2	50	32	17	739	6,016	4	47	32	16	740
All Other Students	131	0	3	128	15	12	86	67	21	16	6	5	749	128	12	67	16	5	749	7,997	15	62	18	5	748
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	264	3	4	257	17	7	151	59	61	24	28	11	744	258	7	59	24	11	744	14,007	11	56	24	10	745
Title I																									
Students Receiving Title I Services	19	0	0	19	0	0	5	26	11	58	3	16	736	19	0	26	58	16	736	1,438	4	39	42	15	739
All Other Students	245	3	4	238	17	7	146	61	50	21	25	11	745	239	7	61	21	10	745	12,575	11	57	22	9	745
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						309	7	56	28	8	743
All Other Students	259	3	4	252	17	7	147	58	60	24	28	11	744	253	7	58	24	11	744	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

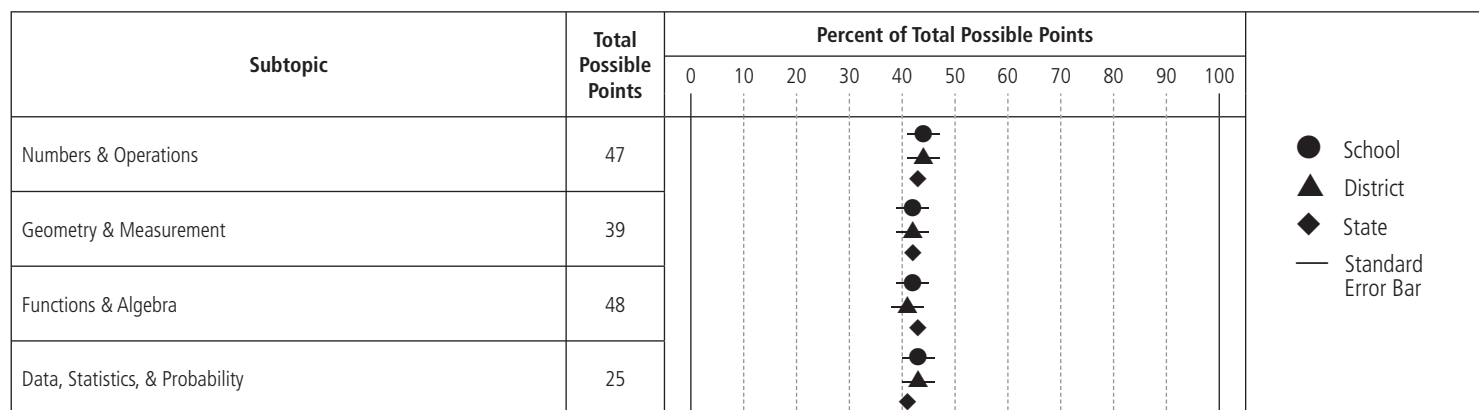
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL													
2008-09	232	5	5	222	49	22	79	36	53	24	41	18	743
2009-10	264	3	4	257	36	14	118	46	61	24	42	16	742
2010-11 Cumulative Total													
DISTRICT													
2008-09	235	7	6	222	49	22	79	36	53	24	41	18	743
2009-10	266	4	4	258	36	14	118	46	61	24	43	17	742
2010-11 Cumulative Total													
STATE													
2008-09	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2010-11 Cumulative Total													

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.





Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Mathematics Results

School: Auburn Middle School
 District: Auburn School Department
 State: Maine
 Code: 1007-1144

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	264	3	4	257	36	14	118	46	61	24	42	16	742	258	14	46	24	17	742	14,044	16	42	21	20	742
Gender																									
Male	136	2	3	131	17	13	58	44	34	26	22	17	742	132	13	44	26	17	742	7,111	17	41	21	21	742
Female	128	1	1	126	19	15	60	48	27	21	20	16	742	126	15	48	21	16	742	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	5	0	0	5										5						202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	6	0	1	5										5						157	16	35	23	26	740
Asian	3	0	0	3										3						186	18	45	19	18	743
Black or African American	21	2	0	19	0	0	4	21	8	42	7	37	732	19	0	21	42	37	732	364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	229	1	3	225	36	16	106	47	51	23	32	14	743	226	16	47	23	15	743	13,026	17	43	21	19	742
Two or more races	0	0	0	0										0						101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	9	0	1	8										8						361	3	25	20	52	733
Former LEP student - monitoring year 1	0	0	0	0										0						25	36	36	16	12	747
Former LEP student - monitoring year 2	1	0	0	1										1						12	25	67	8	0	748
All Other Students	254	3	3	248	36	15	115	46	57	23	40	16	742	249	14	46	23	16	742	13,646	17	42	21	20	742
IEP																									
Students with an IEP	49	3	2	44	0	0	6	14	15	34	23	52	732	45	0	13	33	53	732	2,129	2	16	23	59	731
All Other Students	215	0	2	213	36	17	112	53	46	22	19	9	744	213	17	53	22	9	744	11,915	19	47	21	13	744
SES																									
Economically Disadvantaged Students	133	3	2	128	5	4	54	42	37	29	32	25	739	129	4	42	29	26	739	6,044	8	36	26	31	738
All Other Students	131	0	2	129	31	24	64	50	24	19	10	8	745	129	24	50	19	8	745	8,000	23	47	18	12	745
Migrant																									
Migrant Students	0	0	0	0										0						6					
All Other Students	264	3	4	257	36	14	118	46	61	24	42	16	742	258	14	46	24	17	742	14,038	16	42	21	20	742
Title I																									
Students Receiving Title I Services	19	0	0	19	0	0	8	42	7	37	4	21	738	19	0	42	37	21	738	1,455	5	29	32	35	737
All Other Students	245	3	4	238	36	15	110	46	54	23	38	16	742	239	15	46	23	16	742	12,589	18	43	20	19	742
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						309	12	46	22	21	741
All Other Students	259	3	4	252	36	14	114	45	60	24	42	17	742	253	14	45	24	17	742	13,735	17	42	21	20	742

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